

Electronic Acknowledgement Receipt

EFS ID:	2743580
Application Number:	10775840
International Application Number:	
Confirmation Number:	1645
Title of Invention:	APPARATUS FOR CHANGING FLOWBORE FLUID TEMPERATURE
First Named Inventor/Applicant Name:	Carey J. Naquin
Customer Number:	23505
Filer:	Collin A. Rose/Elizabeth Skaggs
Filer Authorized By:	Collin A. Rose
Attorney Docket Number:	1391-46000
Receipt Date:	21-JAN-2008
Filing Date:	10-FEB-2004
Time Stamp:	14:12:48
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	9170
Deposit Account	032769
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	1391-46000_NPL_AGSOperationsManualSperrySun.pdf	948759 db09009dfba96323b6c5a1da602175 094fb3a08	no	17

Warnings:**Information:**

2	Information Disclosure Statement (IDS) Filed	1391-46000_IDS.pdf	736434 914f1c12437f00029c40215fa8bdab97b 35667c4	no	5
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Warnings:**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8183 21e59c354d7861e33556a0a2e116712b bdd50e11	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	1693376
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.